In the United States Patent & Trademark Office

In re Application of:

Saunier et al.

Serial No.: 10/524,443

Filed:

15 February 2005

Title: Hepatitis C Viral-Like Particle

Purification

Atty Dkt. No.: 03514.330

Examiner: To be assigned

Art Unit: To be assigned

International Application No.:

PCT/US03/25674
International Filing Date:
August 18, 2003

Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(b)(1)

Honorable Commissioner for Patents P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Forms PTO/SB/08A and PTO/SB/08B are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of each of these documents is provided, with the exception of United States patent publications. The Examiner is requested to contact the undersigned immediately in the event that any cited document may be unavailable, in order that a copy can be provided.

Also attached herewith is a copy of the international search report that was issued in connection with related application PCT/US03/25674.

This Information Disclosure Statement is being submitted prior to the first Office Action in the case. Accordingly, no fee is believed due for consideration of this Information Disclosure Statement. However, if the Commissioner determines that an additional fee is required for consideration of this Information Disclosure Statement, the

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/524443			
Filing Date	February 15, 2005			
First Named Inventor	Saunier			
Art Unit	not yet known			
Examiner Name	not yet known			
Attorney Docket Number	3514.330			

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
· · · · · ·	A1	^{US-} 5,905,040	06/18/99	MAZZARA	col. 22, lines 27-50
	A2	^{US-} 5,420,026	05/30/95	PAYNE	col. 10, lines 1-39
	А3	^{US-} 5,359,046	10/25/94	CAPON	col. 15, lines 16-37
•	A4	^{US-} 5,591,595	01/07/97	AKEN	col. 8, lines 48-65
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
	B1	WO 92/08734	05/29/92	Chiron Corp.	Abs., pages 2-3	
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Signature	Considered	
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Substitute for form 1449/PTO		Complete if Known			
Substitute for form 1449/F10				Application Number	10/524443
INF	ORMATIO	N DIS	CLOSURE	Filing Date	February 15, 2005
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Saunier
				Art Unit	not yet known
	(Use as many sl	ieets as r	iecessary)	Examiner Name	not yet known
Sheet	2	of	2	Attorney Docket Number	3514.330

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	GROSE et al., Purification and molecular anatomy of the varicella-zoster viron, Biken J., 1983 (March), Pages 1-15, Volume 26(1)	
	C2	LEE et al., Improved detection of antibodies to hepatitis C virus using a second generation EIISA, Adv. Exp. Med. Biol., 1992, Pages 183-189, Volume 312	
	СЗ	CHIBA et al., Serodiagnosis of hepatitis C virus (HCV) infection with an HCV core protein, PNAS USA, 1991 (June), pages 4641-4645, Vol. 88	
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Examiner		Date	
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